

# N120/N100 0.36X WIDE ANGLE CONVERSION PORT WITH INTEGRATED FLOAT COLLAR & INTERCHANGEABLE PORT MOUNT WACP-1B

## FOR FULL FRAME 28MM EQUIVALENT LENSES TO EXTREME SHARP 130°

		CAMERA LENS	GEAR	PORT ADAPTOR	EXTENSION RING	PORT	OPTICAL PERFORMANCE
N120 CINEMA SYSTEM (RED, CANON, PANASONIC, ZOOM, BLACKMAGIC)	STANDARD ZOOM APSC	Canon EF-S 18-55mm f/3.5-5.6 IS STM	16330 RC1855STM Gear Set		22125 N120 Extension Ring 25 II	85206 N120/N100 WACP-1B	On APS-C Sensor Lens FOV 71.29° Converted FOV 123.50° Zoom Range 20-55mm
		Sigma 18-35mm F1.8 DC HSMIA	16326 RC1835F1.8 Gear Set		22130 + 22135 N120 Extension Ring 30 II + N120 Extension Ring 35 II	85206 N120/N100 WACP-1B	On APS-C Sensor Lens FOV 71.46° Converted FOV 123.50° Zoom Range 20-35mm
	WIDE ANGLE FULL FRAME	Canon RF 24-50mm F4.5-6.3 IS STM	16347 RF2450 Gear Set		22110 N120 Extension Ring 10 II	85206 N120/N100 WACP-1B	Lens FOV 84.46.8° Converted FOV 130.81° Zoom Range 28-50mm
		Canon EF 28-80mm f/3.5-5.6 V Lens	16344 C2880VUSM Gear Set		22130 N120 Extension Ring 30 II	85206 N120/N100 WACP-1B	On APS-C Sensor Lens FOV 81.19° Converted FOV 88-33°
		Canon EF 28-70mm f/3.5-4.5 II Lens <i>* This lens is not supported by RSC camera in video mode</i>	16334 RC2870II Gear Set		22125 N120 Extension Ring 25 II	85206 N120/N100 WACP-1B	On Full Frame Sensor Lens FOV 75.30° Converted FOV 130.52°
		Canon EF 16-35mm f/4 IS USM	16317+16318 RC16354-Z + RC16354-F		22160 N120 Extension Ring 60 II	85206 N120/N100 WACP-1B	On APS-C Sensor Lens FOV 71.45° Converted FOV 123.78° Zoom Range 20-35mm
WIDE ANGLE FULL FRAME	Canon RF 15-30mm f/4.5-6.3 IS STM	16345 RF1530 Gear Set		22120 N120 Extension Ring 20 II	85206 N120/N100 WACP-1B	On APS-C Sensor Lens FOV 75.49° Converted FOV 130.85° Zoom Range 18-30mm	
	Canon EF 16-35mm f/2.8 III USM	16325 RC1635III Gear Set		22170 N120 Extension Ring 70 II	85206 N120/N100 WACP-1B	On APS-C Sensor Lens FOV 71.45° Converted FOV 123.78° Zoom Range 20-35mm	
WIDE ANGLE FULL FRAME	Canon EF 16-35mm f/4 IS USM	16317+16318 RC16354-Z + RC16354-F		22160 N120 Extension Ring 60 II	85206 N120/N100 WACP-1B	On APS-C Sensor Lens FOV 71.45° Converted FOV 123.78° Zoom Range 20-35mm	
	Canon EF 16-35mm f/4 IS USM	16317+16318 RC16354-Z + RC16354-F		22160 N120 Extension Ring 60 II	85206 N120/N100 WACP-1B	On Full Frame Sensor Lens FOV 75.43° Converted FOV 130.109° Zoom Range 28-35mm	
N120 NIKON F-MOUNT	STANDARD ZOOM DX	Nikon AF-S DX Micro NIKKOR 18-55mm f/3.5-5.6G VR II	19144 N1855VR2		22135 N120 Extension Ring 35 II	85206 N120/N100 WACP-1B	Lens FOV 76.29° Converted FOV 130.50°
	STANDARD ZOOM FX	Nikon AF-S Nikkor 28mm f/1.8 G			22120 N120 Extension Ring 20 II	85206 N120/N100 WACP-1B	Lens FOV 75° Converted FOV 130°
		Nikon AF Nikkor 28mm f/2.8D				85206 N120/N100 WACP-1B	Lens FOV 75° Converted FOV 130°
		Nikon AF Nikkor 28-70mm f/3.5-4.5D	19148 N2870FS-2		22135 N120 Extension Ring 35 II	85206 N120/N100 WACP-1B	Lens FOV 75.34° Converted FOV 130.59°
	WIDE ANGLE FX	Nikon AF-S NIKKOR 16-35mm f/4G ED VR	19138 N1635Z		22170 N120 Extension Ring 70 II	85206 N120/N100 WACP-1B	On DX Sensor Lens FOV 75.45° Converted FOV 130.78° Zoom Range 18-35mm
		Nikon AF-S 17-35mm f/2.8 IF-ED	19130 N1735-Z		22150 N120 Extension Ring 50 II	85206 N120/N100 WACP-1B	On DX Sensor Lens FOV 75.45° Converted FOV 130.78° Zoom Range 18-35mm
Nikon AF-S 18-35mm f/3.5-4.5G ED		19141 N1835-Z		22140 N120 Extension Ring 40 II	85206 N120/N100 WACP-1B	On DX Sensor Lens FOV 77.45° Converted FOV 130.78°	
STANDARD ZOOM FX	Nikkor Z 24-50mm f/4-6.3 Lens	19165 N2350-Z with limiter ring			85206 N120/N100 WACP-1B	Lens FOV 75.47° Converted FOV 130.81° Zoom Range 28-50mm	
	Nikkor Z 24-70mm f/4 S Lens	19154 N2470-Z		22120 N120 Extension Ring 20 II	85206 N120/N100 WACP-1B	Lens FOV 75.70° Converted FOV 130.121° Zoom Range 28-32mm	
	Nikkor Z 28-75mm f/2.8 Lens	19162 N2875-Z		22135 N120 Extension Ring 35 II	85206 N120/N100 WACP-1B	Lens FOV 75.48° Converted FOV 130.83° Zoom Range 28-85mm	
WIDE ANGLE FX	Nikkor Z 35mm f/1.8 S				85206 N120/N100 WACP-1B	Lens FOV 63° Converted FOV 111°	
E-MOUNT	Sony SEL2870 FE 28-70mm F3.5-5.6 OSS with Megadap EZ2.1 Adaptor	19158 NE2870Z		22120 N120 Extension Ring 20 II	85206 N120/N100 WACP-1B	Lens FOV 75.34° Converted FOV 130.59°	
N120 CANON EF-MOUNT	STANDARD ZOOM APSC	Canon EF-S 18-55mm f/3.5-5.6 IS STM	19547 C1855STM-Z		22130 N120 Extension Ring 30 II	85206 N120/N100 WACP-1B	Lens FOV 75.27.5° Converted FOV 130.46°
	STANDARD ZOOM FULL FRAME	Sigma 18-35mm F1.8 DC HSMIA	19552 SC1835F1.8-Z		22130 + 22135 N120 Extension Ring 30 II + N120 Extension Ring 35 II	85206 N120/N100 WACP-1B	Lens FOV 76.5-44° Converted FOV 132.76°
		Canon EF 28mm f/1.8 USM				85206 N120/N100 WACP-1B	Lens FOV 75° Converted FOV 130°
	STANDARD ZOOM FULL FRAME	Canon EF 28mm f/2.8 USM				85206 N120/N100 WACP-1B	Lens FOV 75° Converted FOV 130°
		Canon EF 28-70mm f/3.5-4.5 II	19557 C2870FS-SH-Z		22125 N120 Extension Ring 25 II	85206 N120/N100 WACP-1B	Lens FOV 72.34° Converted FOV 130.59°
		Canon EF 28-80mm f/3.5-5.6 V USM	19557 + 19566 C2870FS-SH-Z + C2870FS-SH-F		22130 + 22131 N120 Extension Ring 30 II + Focus Knob	85206 N120/N100 WACP-1B	Lens FOV 72.34° Converted FOV 125.97° Zoom Range 30-70mm
Canon EF 35mm f/2 IS USM		19559 C2870FS-SV-Z		22130 N120 Extension Ring 30 II	85206 N120/N100 WACP-1B	Lens FOV 75.30° Converted FOV 130.54°	
WIDE ANGLE FULL FRAME	Canon EF 16-35mm f/2.8 III USM	19554 C1635III-Z		22170 N120 Extension Ring 70 II	85206 N120/N100 WACP-1B	On APS-C Sensor Lens FOV 80.43° Converted FOV 138.74°	
	Canon EF 16-35mm f/4 IS USM	19548 C1635IIA-Z		22160 N120 Extension Ring 60 II	85206 N120/N100 WACP-1B	On Full Frame Sensor Lens FOV 75.43° Converted FOV 130.109° Zoom Range 28-35mm	
	Canon EF 17-40mm f/4L USM	19528 C1740-Z		22140 N120 Extension Ring 40 II	85206 N120/N100 WACP-1B	On APS-C Sensor Lens FOV 77.37° Converted FOV 133.74°	
WIDE ANGLE FULL FRAME	Canon EF 16-35mm f/4.5-6.3 IS STM	19599 C2350-Z with limiter ring		22110 N120 Extension Ring 10 II	85206 N120/N100 WACP-1B	Lens FOV 84.46.8° Converted FOV 130.81° Zoom Range 28-50mm	
	Canon RF 15-30mm f/4.5-6.3 IS STM	19597 RF1530-Z		22120 N120 Extension Ring 20 II	85206 N120/N100 WACP-1B	On APS-C Sensor Lens FOV 75.49° Converted FOV 130.85° Zoom Range 18-30mm	
	Canon RF 16-35mm f/2.8 IS USM	19599 RF1635-Z		22170 N120 Extension Ring 70 II	85206 N120/N100 WACP-1B	On Full Frame Sensor Lens FOV 75.72° Converted FOV 130.125° Zoom Range 28-30mm	
N120 PANASONIC L-MOUNT	STANDARD ZOOM FULL FRAME	Panasonic Lumix S 24-105mm f/4	19721 PS24105-Z		22135 N120 Extension Ring 35 II	85206 N120/N100 WACP-1B	Lens FOV 75.65° Converted FOV 130.112° Zoom Range 28-35mm
	STANDARD ZOOM CANON EF MOUNT	Canon EF 28-70mm f/3.5-4.5 II with Sigma Mount Converter MC-21	19725 Gear Set for Canon 2870 with MC-21		22130 + 22131 N120 Extension Ring 30 II + Focus Knob	85206 N120/N100 WACP-1B	Lens FOV 72.34° Converted FOV 128.59° Zoom Range 30-70mm
STANDARD ZOOM MEDIUM FORMAT	Fujifilm GF 35-70mm f/4.5-5.6 WR				22140 N120 Extension Ring 40 II	85206 N120/N100 WACP-1B	Lens FOV 76.42.7° Converted FOV 131.5.74° <i>* Minimum focus distance from port to subject is 0.20m at 35mm and 0.10m at 70mm</i>
	Fujifilm GF 45mm f/2.8 R WR				22130 N120 Extension Ring 30 II	85206 N120/N100 WACP-1B	Lens FOV 63° Converted FOV 109°
WIDE ANGLE MEDIUM FORMAT	Canon EF 28-70mm f/3.5-4.5 II with Metabones EF-GFX mount Smart Expander 1.26x	TBD CGP2870FS-SH-Z		22150 N120 Extension Ring 50 II	85206 N120/N100 WACP-1B	Lens FOV 75.34° Converted FOV 130.59°	
N100 FUJIFILM GF-MOUNT	STANDARD ZOOM APSC	Fujifilm XF 18-55mm f/2.8-4 R LM OIS	36474 X1855-Z		37401 / 37430 N100 Extension Ring 20 / N100 Extension Ring 30 II	85206 N120/N100 WACP-1B	Lens FOV 75.52° Converted FOV 130.68° Zoom Range 18-30mm
	STANDARD ZOOM FULL FRAME	Canon RF-S 18-45mm f/4.5-6.3 IS STM	19596 CR1845-Z		37402 / 37432 N100 to N120 35.5mm Port Adaptor II	85206 N120/N100 WACP-1B	Lens FOV 75.30° Converted FOV 130.60°
N100 CANON EF-MOUNT	STANDARD ZOOM FULL FRAME	Sony FE 20-70mm f/4 G	37174 SFE2070-Z	37305 N85 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	85206 N120/N100 WACP-1B	Lens FOV 75.71° Converted FOV 130.68° Zoom Range 28-30mm
	STANDARD ZOOM FULL FRAME	Sony SEL2870 FE 28mm f/2	37150 SE28-F		37401 / 37430 N100 Extension Ring 20 / N100 Extension Ring 30 II	85206 N120/N100 WACP-1B	Lens FOV 75° Converted FOV 130°
		Sony SEL2860 FE 28-60mm f/4-5.6	37163 SFE2860-Z		37401 / 37430 N100 Extension Ring 30 / N100 Extension Ring 30 II	85206 N120/N100 WACP-1B	Lens FOV 75.38° Converted FOV 130.68°
	STANDARD ZOOM FULL FRAME	Sony SEL2870 FE 28-70mm f/3.5-5.6 OSS	37141 SE2870-Z	37305 N100 to N120 35.5mm Port Adaptor II	37403 / 37433 N100 Extension Ring 50 / N100 Extension Ring 50 II	85206 N120/N100 WACP-1B	Lens FOV 75.34° Converted FOV 130.59°
		Tamron 28-75mm f/2.8 Di III RXD	37159 STE2875-Z	37305 N85 to N120 35.5mm Port Adaptor II	22135 N120 Extension Ring 35 II	85206 N120/N100 WACP-1B	Lens FOV 75.52° Converted FOV 130.68° Zoom Range 28-45mm
	WIDE ANGLE FULL FRAME	Sony FE PZ 16-35mm f/4 G	37175 SFE1635-Z	37305 N100 to N120 35.5mm Port Adaptor II	22140 N120 Extension Ring 40 II	85206 N120/N100 WACP-1B	On APS-C Sensor Lens FOV 75.45° Converted FOV 130.78°
WIDE ANGLE FULL FRAME	Sony FE PZ 16-35mm f/4 G	37172 SFE1635-Z	37305 N100 to N120 35.5mm Port Adaptor II	22110 N120 Extension Ring 10 II	85206 N120/N100 WACP-1B	On Full Frame Sensor Lens FOV 75.63° Converted FOV 130.125° Zoom Range 28-35mm	
	Tamron 20-40mm f/2.8 Di III VXD	37127 STE2040-Z	37305 N100 to N120 35.5mm Port Adaptor II	37403 / 37433 N100 Extension Ring 50 / N100 Extension Ring 50 II	85206 N120/N100 WACP-1B	Lens FOV 75.56.5° Converted FOV 130.98° Zoom Range 28-40mm	
STANDARD ZOOM FOUR THIRDS	Olympus M.ZUIKO DIGITAL ED 12-40mm f/2.8 PRO	36045 O1240-Z	36052 N85 to N120 47mm Port Adaptor with Zoom Knob <i>* SMC1240-Z onwards for NA-EM1X</i>	22140 N120 Extension Ring 40 II	85206 N120/N100 WACP-1B	Lens FOV 75.40° Converted FOV 142.6mm	
	Panasonic LUMIX G X Vario 12-35mm f/2.8 V II ASPH. POWER O.I.S.	36148 + 36042 P1235-Z + P1235-F	36401 N85 to N120 55mm Port Adaptor with Lens Control Knob <i>* SMC1235-Z onwards for NA-EM1X</i>	22140 N120 Extension Ring 40 II	85206 N120/N100 WACP-1B	Lens FOV 75.38° Converted FOV 142.6mm	
WIDE ANGLE FOUR THIRDS	Olympus M.ZUIKO DIGITAL ED 8-25mm f/4 PRO	36071 O825-Z	36052 N85 to N120 55mm Port Adaptor with Lens Control Knob <i>* SMC825-Z onwards for NA-EM1X</i>	22120 N120 Extension Ring 20 II	85206 N120/N100 WACP-1B	Lens FOV 75.47° Converted FOV 130.81° Zoom Range 14-25mm	

### N120/N100 0.36X Wide Angle Conversion Port with Integrated Float Collar and Interchangeable Port Mount (WACP-1B) For Full Frame 28mm Equivalent lenses to extreme sharp 130°

#### Specifications

Dimension (mm)	:	DIA 194 x H 174 (from port mount to front lens element)
Weight in Air	:	3.70 kg
Buoyancy in Water	:	Negative 0.01 kg
Body Construction	:	Hard-anodized aluminum alloy
Lens Construction	:	6 Elements in 5 Groups
Lens Coating	:	Anti-corrosion coating outside of dome Anti-reflection coating on other surfaces
Focus Distance	:	From front element of lens to infinity
Maximum FOV (underwater)	:	130° (Ref. 28mm equivalent)
Lens Mount	:	N120/N100 Port Mount
Depth Rating	:	100m
Pre-installed	:	Integrated aluminium float collar

#### Package Includes

- WACP-1B with integrated float collar
- N120 and N100 Mounting rings
- Front hard lens cap
- Rear lens caps
- Padded carrying bag
- S0140 N120 Port O-ring
- S0141 N100 Port O-ring
- Cleaning Cloth
- Lubricant